

Message

From: Rhotenberry, William [Rhotenberry.William@epa.gov]
Sent: 10/6/2018 12:31:49 PM
To: R6 Daily Ops [R6_Daily_Ops@epa.gov]
Subject: Daily Ops for 6 October - Craft Turney DW Update and Tropical Weather Update

R6 Daily Ops Status Report

Current Status (7:04 AM CDT on 10/6/2018)

Personnel

RI:	Guidry	Outposted OSC's	
Tel Duty:	Rhotenberry	Houston, TX/Zehner	Available

Available OSC's:

A Adams E	Bernier	Brescia
Delgado	Fife	Guidry
Hayes	Martin	Mason
McAteer P	Moore	Moore
Adams	P Delgado	Rhotenberry

Unavailable OSC's:

Baxter	Enders
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Reported Activities (10/5/2018 7:00:00 AM CDT 10/6/2018 7:00:00 AM CDT)

Spill Notifications

State	Oil	Haz	Rad	Other	
AR	0	0	0	2	
LA	0	2	0	0	
NM	0	1	0	0	
OK	0	0	0	0	
TX	2	1	0	3	
Total	2	4	0	5	= 11

Significant Events

No significant events for this reporting period

Field Operations

No Ops Log entries for this reporting period

Exercises

No exercises for this reporting period

Craft Turney DW Update

EPA Region 6 continues to assist TCEQ on a public water supply contamination issue. TCEQ informed EPA on October 4, 2018, of a suspected backflow incident that contaminated a public water system with a commercial fungicide. On October 1, 2018, the water system received complaints of water quality including burning or irritated skin after exposure to the water. The water system believes a backflow or siphonage may have occurred during a line break repair. Samples were collected and the system is waiting on the lab results.

TCEQ determined a tank containing a wood preservative, for treating wood pallets did not have a backflow prevention device as required. TCEQ has issued a do not drink water order and a sampling plan to test the drinking water system. TCEQ requested assistance from EPA in developing a sample method for Methylene bis-thiocyanate (MBT). It is

very important to TCEQ, to inform customers that this compound in the fungicide has been cleared from the water supply prior to lifting the do not use order.

EPA contacted the manufacturer of the fungicide and they agreed to ship a sample of 99% technical MBT, with a Certificate of Analysis, to the Houston lab. Several attempts to locate a more local source of MBT proved unsuccessful. The sample is scheduled to arrive on Monday, October 8, 2018, and the EPA will have someone at the Lab on Monday to receive the sample and begin working on the method development.

Tropical Weather Outlook

The National Hurricane Center is currently monitoring a disturbance near the northeast coast of Honduras with a 40% chance of development over the next 48 hours and 70% over the next 5 days (See image below). A broad area of low pressure centered near the northeastern coast of Honduras is drifting northwestward and producing disorganized shower and thunderstorm activity from Central America east-northeastward across the Western Caribbean to Hispaniola. Although strong winds aloft persist just to the north of the system, the upper-level environment is expected to be conducive enough to allow slow development. A tropical depression could form by late this weekend or early next week over the northwestern Caribbean Sea or Gulf of Mexico while the system moves northwestward to northward. Regardless of tropical cyclone formation, this disturbance will continue to bring torrential rains primarily to portions of Central America and the Yucatan peninsula during the next few days.

Should there be any impacts, they would be expected in southeast Louisiana only; impacts in Texas are unlikely. The potential tropical depression or storm will probably not form until late Saturday or early Sunday and move into the southern Gulf of Mexico by Sunday night into Monday morning. This would put a possible landfall somewhere along the central to eastern Gulf of Mexico in the Wednesday to Thursday timeframe.

State/Local Response:

Texas and Louisiana are monitoring but remain at Normal Operations

FEMA Response:

RRCC Status: Normal Operations



Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida

